

PATENT (U.S.A.)
ATTORNEY DOCKET NO.
89252.0012

**DECLARATION
and POWER OF ATTORNEY**

☒ ORIGINAL

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed as 1 below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MULTI-CHANNEL FILTERING SYSTEM FOR TRANSCRIBER ARCHITECTURES** the specification of which is attached hereto unless the following box is checked:

☒ was filed on March 22, 2004 as United States Application Number 10/808,682 or PCT International Application Number _____

My residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations § 1.56.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| PRIOR FOREIGN APPLICATION(S) | | | PRIORITY CLAIMED UNDER |
|------------------------------|--------------------|----------------------------------|------------------------|
| COUNTRY | APPLICATION NUMBER | DATE OF FILING Month Day Year | 35 U.S.C. 119 |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.) (Filing Date) (Status)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorney(s) associated with the following Customer Number:

Send correspondence to: ☒ Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

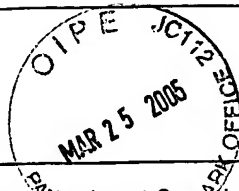
Hogan & Hartson L.L.P.
Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
DIRECT TELEPHONE CALLS TO:
Soyeon (Karen) P. Laub, Esq.
213-337-6760

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| (Please Print) | | Residence: CITY | STATE or COUNTRY |
|----------------|--|---------------------|-----------------------|
| 2 | Name of Inventor David A. Rowe | Torrance | California |
| | Post Office Address 5309 Asteria Street, Torrance, CA 90503 | | CITIZENSHIP U.S.A. |
| 1 | Name of Inventor Craig A. Hornbuckle | Torrance | California |
| | Post Office Address 24805 Winlock Drive, Torrance, CA 90505 | | CITIZENSHIP U.S.A. |
| 3 | Name of Inventor Matthew X Pope <i>MP 3/11/05</i> | Rancho Palos Verdes | California |
| | Post Office Address 20747 Rue de la Pierre, Rancho Palos Verdes, CA | | CITIZENSHIP U.S.A. |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | |
|--|---|
| SIGNATURE OF INVENTOR 1 <i>David A. Rowe</i> | SIGNATURE OF INVENTOR 2 <i>Craig A. Hornbuckle</i> |
| DATE 3-11-05 | DATE 3-11-05 |
| SIGNATURE OF INVENTOR 3 <i>Matthew X Pope</i> | SIGNATURE OF INVENTOR 4 |
| DATE 11 MARCH 2005 | DATE |



RECORDATION FORM COVER LETTER
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No.: 89252.0012

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

David A. Rowe
Craig A. Hornbuckle
Matthew D. Pope

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: March 11, 2005; March 19, 2005

2. Name and address of receiving party(ies):

Sierra Monolithics
103 W. Torrance Boulevard
Suite 102
Redondo Beach, CA 90277

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/806,682

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Soyeon (Karen) P. Laub, Esq.
HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) \$40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

50-1314

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Soyeon (Karen) P. Laub

Date: March 21, 2005

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Patent
89252.0012
CFG 2000 US
JOINT
(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, David A. Rowe, Craig A. Hornbuckle and Matthew A. Pope

hereby sell, assign, transfer and convey unto Sierra Monolithics, Inc.,

a corporation of CALIFORNIA

having a place of business at

103 W. Terrance Blvd.
Suite 102
Redondo Beach, CA 90277

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

MULTI-CHANNEL FILTERING SYSTEM FOR TRANSCEIVER ARCHITECTURES

and described in an application for Letters Patent of the United States filed by us on 3/22/04 and which has been accorded Application No. 10/806,683 and in and to said application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By: David A. Rowe
David A. Rowe
By: Craig A. Hornbuckle
Craig A. Hornbuckle
By: Matthew A. Pope
Matthew A. Pope

Date: 3-11-05
Date: 3-11-05
Date: 11 MARCH 2005

D. MP 3/19/05